Fig. 1

SEQ ID NO: 1

atgtggcttctcctcactctctccttcctgctggcatccacagcagcc

caggatggtgacaagttgctggaaggtgacgagtgtgcaccccactcc

cagccatggcaagtggctctctacgagcgtggacgctttaactgtggc

gcttccctcatctccccacactgggtgctgtctgcggcccactgccaa

agccgcttcatgagagtgcgcctgggagagcacaacctgcgcaagcgc

gatggcccagagcaactacggaccacgtctcgggtcattccacacccg

cgctacgaagcgcgcagccaccgcaacgacatcatgttgctgcgccta

gtccagcccgcacgcctgaacccccaggtgcgccccgcggtgctaccc

acgcgttgcccccacccggggggaggcctgtgtggtgtctggctggggc

ctggtgtcccacaacgagcctgggaccgctgggagcccccggtcacaa

gtgagtctcccagatacgttgcattgtgccaacatcagcattatctcg

gacacatcttgtgacaagagctacccagggcgcctgacaaacaccatg

gtgtgtgcaggcgcggagggcagaggcgcagaatcctgtgagggtgac

tctggggggacccctggtctgtggggcatcctgcagggcattgtgtcc

tgggggtgacgtccttgtgacaacaccaccaagcctggtgtctatacc

aaagtctgccactacttggagtggatcagggaaaccatgaagaggaac

tga

Fig. 2

SEQ ID NO: 2

MWLLLTLSFLLASTAAQDGDKLLEGDECAPHSQPWQVALYERGRFNCG
ASLISPHWVLSAAHCQSRFMRVRLGEHNLRKRDGPEQLRTTSRVIPHP
RYEARSHRNDIMLLRLVQPARLNPQVRPAVLPTRCPHPGEACVVSGWG
LVSHNEPGTAGSPRSQVSLPDTLHCANISIISDTSCDKSYPGRLTNTM
VCAGAEGRGAESCEGDSGGPLVCGGILQGIVSWGDVPCDNTTKPGVYT
KVCHYLEWIRETMKRN

Fig. 3

SEQ ID NO: 3

5'- TGGCAAGTGGCTCTCTACGA -3'

Fig. 4

SEQ ID NO: 4

5'- CGCAGACAGCACCCAGTGT -3'

Fig. 5

SEQ ID NO: 5

5'- AACTGTGGCGCTTCCCTCATCTCCC -3'